IN THE CLAIMS:

Please cancel Claims 7 and 14 to 73 without prejudice or disclaimer of

subject matter, add new Claims 73 to 76 and amend Claims 1 to 6 and 8 to 13 as follows.

The claims, as pending in the subject application, read as follows:

1. (Currently Amended) A printer that prints an image[[s]] having a

resolution higher than a resolution of nozzles on a print head on a recording medium ~~fed~~

~~through the printer~~ by scanning the print head across a region of the recording medium a

plural-number of times, said print head having nozzles spaced at a nozzle pitch which is a

reciprocal number of the resolution of the nozzles and adapted to eject ink from the nozzles

on the basis of print data, comprising:

a line feeding motor that ~~actuates in predetermined stepped increments~~ is

actuated in a unit of a pulse;

a line feeding device, driven by the line feeding motor actuated in the unit of

the pulse, for feeding the recording medium ~~through the printer~~ in a unit of a predetermined

feeding length fed by an actuating pulse, said predetermined feeding length being (m/k x

nozzle pitch), where k is the resolution of the printed image/the resolution of the nozzles,

m and k are integers, and m is greater than k but indivisible by k; and

~~a print head for printing a image on the recording medium by scanning~~

~~across the recording medium and ejecting ink from nozzles, the print head having j nozzles~~

~~spaced at a predetermined pixel resolution that is less than a pixel resolution printed by the~~

~~printer, j being an integer number; and~~

a controller for controlling the line feeding motor to actuate in the unit of

the pulse and ~~stepped increments and~~ for controlling a number of the [[j]] nozzles utilized

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for [[in]] printing the image[[,]] when printing an image on the recording medium by scanning the print head across the recording medium a plural-number of times

~~wherein, for each stepped increment of the line feed motor, the line feeding device feeds the recording medium (m x 1/n) pixels of the print head pixel resolution, where m and n are integer numbers and m is greater than n, and~~

~~wherein, the controller controls the j nozzles that print in any one scan of the print head based on the number of increments of the line feed motor.~~

2. (Currently Amended) A printer according to Claim 1, wherein m equals 3 and [[n]] k equals 2.

3. (Currently Amended) A printer according to Claim 2, wherein the ~~increment of~~ predetermined feeding length fed by the line feed motor by the actuating pulse corresponds to a length of 3 line feeds ~~of 3 pixels~~ in the ~~pixel~~ resolution of the printed image ~~by the printer~~.

4. (Currently Amended) A printer according to Claim 2, wherein ~~j equals~~ said print head has 304 nozzles and the controller controls the usage of the 304 nozzles so that 300 or less nozzles ~~print~~ are used for printing in any one scan of the print head.

5. (Currently Amended) A printer according to Claim 2, wherein ~~j equals~~ said print head has 80 nozzles and the controller controls the usage of the 80 nozzles so that 78 or less nozzles ~~print~~ are used for printing in any one scan of the print head.

6. (Currently Amended) A printer according to Claim 1, wherein the resolution of the [[j]] nozzles ~~are spaced at a~~ is 600 dpi ~~resolution~~ and the ~~printed~~ resolution of the ~~printer~~ printed image is 1200 dpi.

7. (Canceled)

8. (Currently Amended) A method of ~~feeding a recording medium through a printer for~~ printing an image[[s]] having a resolution higher than a resolution of nozzles on a print head on the recording medium by scanning the print head across a region of the recording medium a plural-number of times, said print head having nozzles spaced at a nozzle pitch which is a reciprocal number of the resolution of the nozzles, and adapted to eject ink from the nozzles on the basis of print data, comprising the steps of:

~~actuating a line feeding motor in predetermined stepped increments;~~

~~feeding the recording medium through the printer by a line feeding device driven by the line feeding motor;~~

printing an image on the recording medium by ~~a print head~~ scanning the print head across a region of the recording medium n times and ejecting ink from the nozzles, ~~the print head having j nozzles spaced at a predetermined pixel resolution that is less than a pixel resolution printed by the printer, j being an integer number;~~

~~controlling the actuating step to actuate the line feed motor in stepped increments; and~~ with

controlling a number of the [[j]] nozzles utilized [[in]] for printing the image[[,]]; and

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~~wherein, for each stepped increment of the line feed motor, the line feeding device feeds the recording medium (m x 1/n) pixels of the print head pixel resolution, where m and n are integer numbers and m is greater than n, and~~

~~wherein, the j nozzles that print in any one scan of the print head are controlled based on the number of increments of the line feed motor~~

feeding the recording medium between one scan and a next scan for printing, in a unit of a predetermined feeding length fed by a line feeding device driven by a line feeding motor that is actuated in a unit of a pulse, said predetermined feeding length being fed by an actuating pulse being (m/k x nozzle pitch), where k is the resolution of the printed image/the resolution of the nozzles, m and k are integers, and m is greater than k but indivisible by k.

9. (Currently Amended) A method according to Claim 8, wherein m equals 3 and [[n]] k equals 2.

10. (Currently Amended) A method according to Claim 9, wherein the ~~increment of~~ predetermined feeding length fed by the line feed motor by the actuating pulse corresponds to a length of 3 line feeds ~~of 3 pixels~~ in the ~~pixel~~ resolution of the printed image ~~by the printer~~.

11. (Currently Amended) A method according to Claim 9, wherein ~~j equals~~ said print head has 304 nozzles and ~~the controller controls~~ the usage of the 304 nozzles is controlled so that 300 or less nozzles ~~print~~ are used for printing in any one scan of the print head.

12. (Currently Amended) A method according to Claim 9, wherein ~~j equals~~ said print head has 80 nozzles and the ~~controller controls~~ the usage of the 80 nozzles is controlled so that 78 or less nozzles ~~print~~ are used for printing in any one scan of the print head.

13. (Currently Amended) A method according to Claim 8, wherein the resolution of the [[j]] nozzles ~~are spaced at a~~ is 600 dpi ~~resolution~~ and the ~~printed~~ resolution of the ~~printer~~ printed image is 1200 dpi.

14. to 73. (Canceled)

74. (New) A printer according to Claim 1, wherein when data of blank space lines is included in the print data, the controller controls the line feeding motor to skip the blank space lines by continuously outputting a number of the actuating pulses according to the feeding length of the space lines.

75. (New) A printer according to Claim 74, wherein the print head has a black printhead and a color printhead, and the controller controls the line feeding motor to skip the blank space lines when the blank space lines are included in the print data for the black printhead.

76. (New) A printer according to Claim 74, wherein the printer comprises a print buffer to store the print data, and the controller has a calculator for calculating an

amount of offset to store the print data in the print buffer based on the number of the blank

space lines and the number of the actuating pulses for the skip.